Dino-Lite Europe - Phone: - Email:

# AF7515MT4A



Marca:

Código del producto: AF7515MT4A

#### **Short Description**

High Optical Resolution
5.0 Megapixel
Coaxial-Brightfield Illumination
Flexible LED Control (FLC, coaxial light)
Automatic Magnification Readout (AMR)
Adaptable Interface
Robust Metal Housing

### Descripción

Integrated with coaxial lighting for viewing reflective surfaces, AF7515MT4A is a 5-megapixel microscope delivering exceptional brightfield imaging at  $420x \sim 470x$  magnification. Through the use of FLC, this model can offer clear visualization of different topographical features such as edges, dents, and pores. AF7515MT4A is also compatible with the optional WF-20 Wi-Fi streamer, providing users with added convenience for wireless streaming applications



















Magnification lock





Co-Axial Illumination



Adjustable ~420x-470x

# Working distance/field of view/depth of field

M	WD	FOV(x)	FOV (y)	DOF
420	6.7	0.94	0.71	0.04
430	7.7	0.92	0.69	0.04
440	8.6	0.90	0.67	0.04
450	8.6	0.88	0.66	0.04
460	8.5	0.86	0.65	0.03
470	8.4	0.84	0.63	0.03

### Especificación

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Lighting				
Light/ LED type	White			
Optics				
Magnification	$420x \sim 470x$			
Sensor				
Resolution	5.0 Megapixel (2592x1944)			
Maximum frame rate	10 fps at 5.0 MP/3.0 MP, MJPEG 25 fps at 1.3 MP, MJPEG 3 www.dino-lite.com 30 fps at VGA, MJPEG 10 fps at 1.3 MP, YUY2			
Compatibility				
Interface	USB 2.0			
Operating system	Windows 7/8/10/11 macOS 10.14 or later			
Housing				
Magnification lock	Yes			
Dimensions	117 mm (H) x 34 mm (D)			
Weight	Approx. 101 g			
Cable length	Approx. 1.8 m			
Features				
Measurement	Yes			
Calibration	Yes			
Microtouch sensor	Yes			
Information				

Package contents	Microscope, Carry pouch, calibration target, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- diffuser cap, N3C-E- extension cap, N3C-L- Long cap, N3C-S- Side light cap
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Price range	€1100,00 - €1300,00